

FIG. 1A
(PRIOR ART)

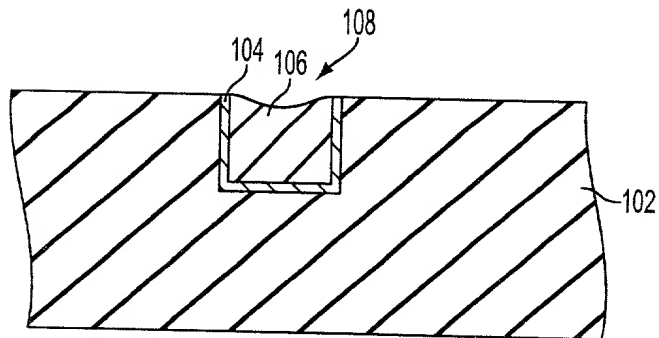


FIG. 1B
(PRIOR ART)

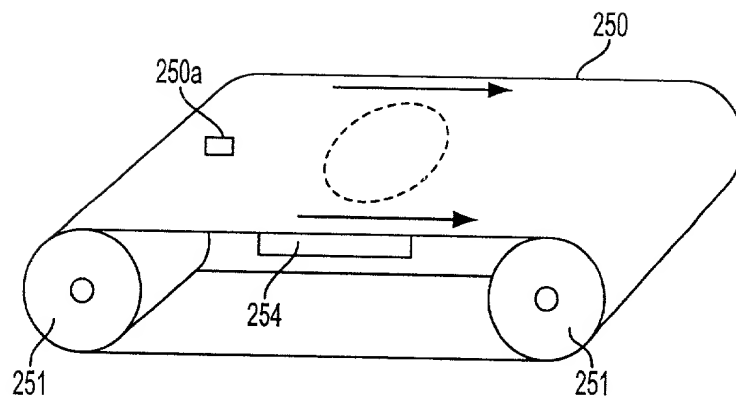


FIG. 2A

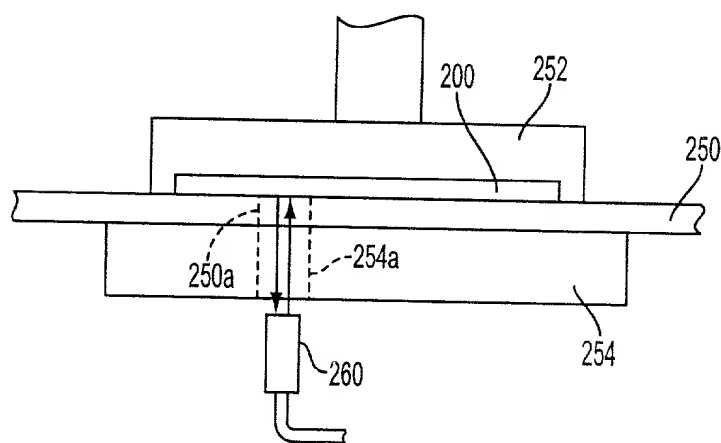


FIG. 2B

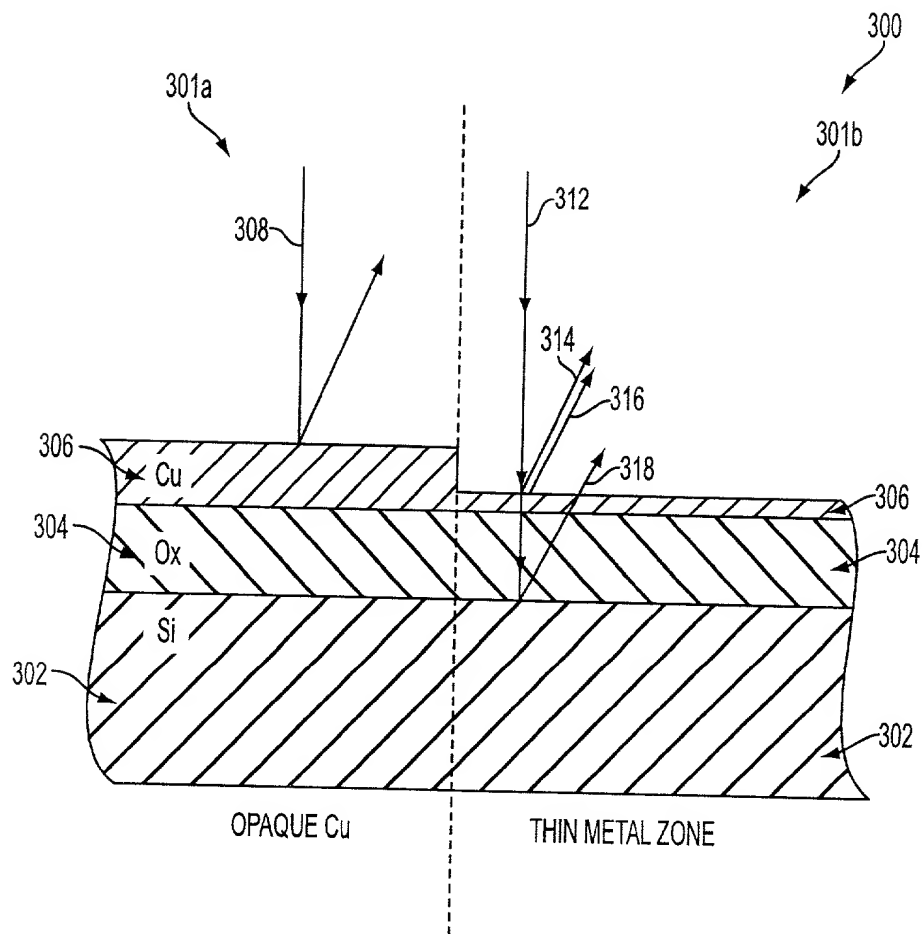


FIG. 3

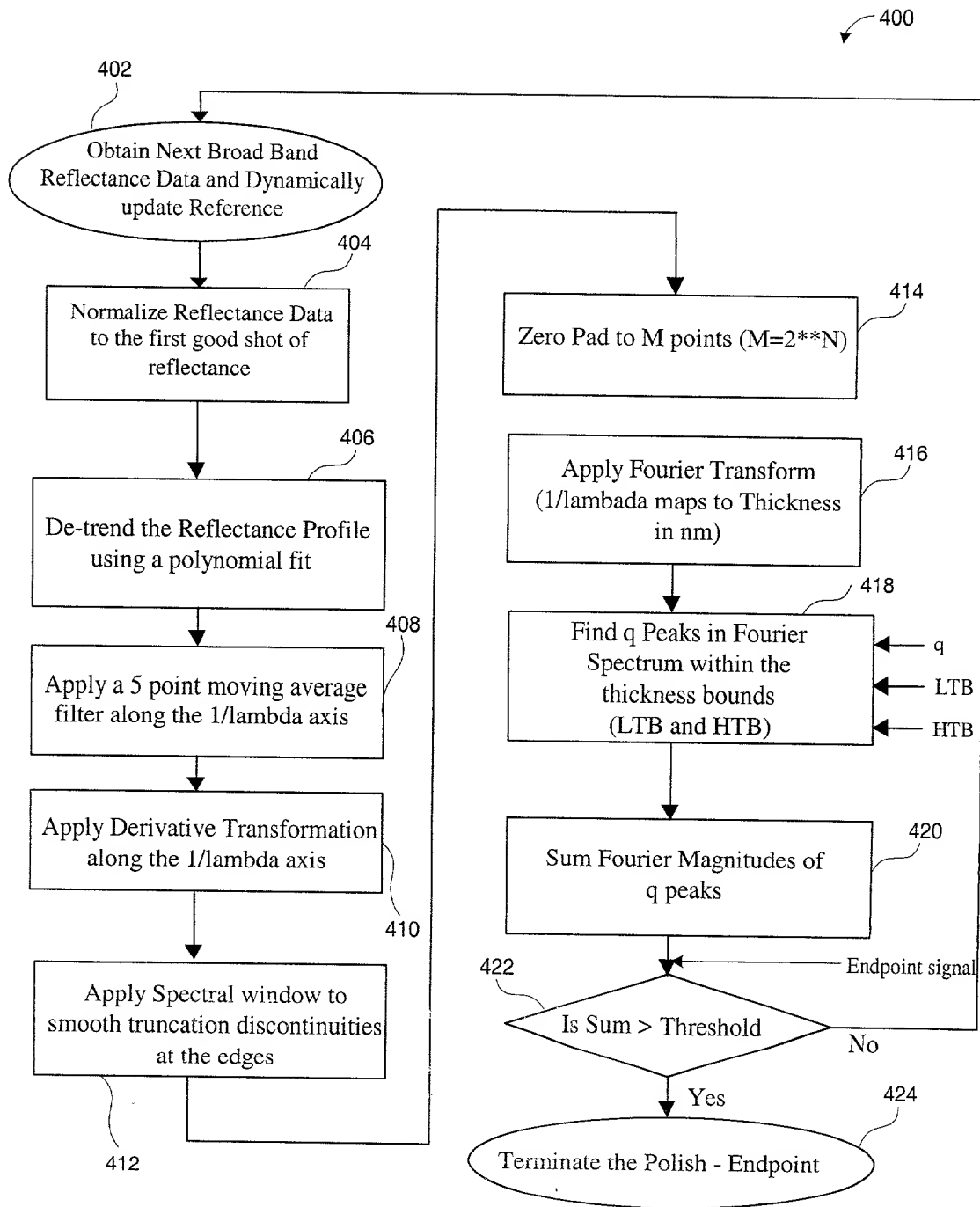


FIG. 4

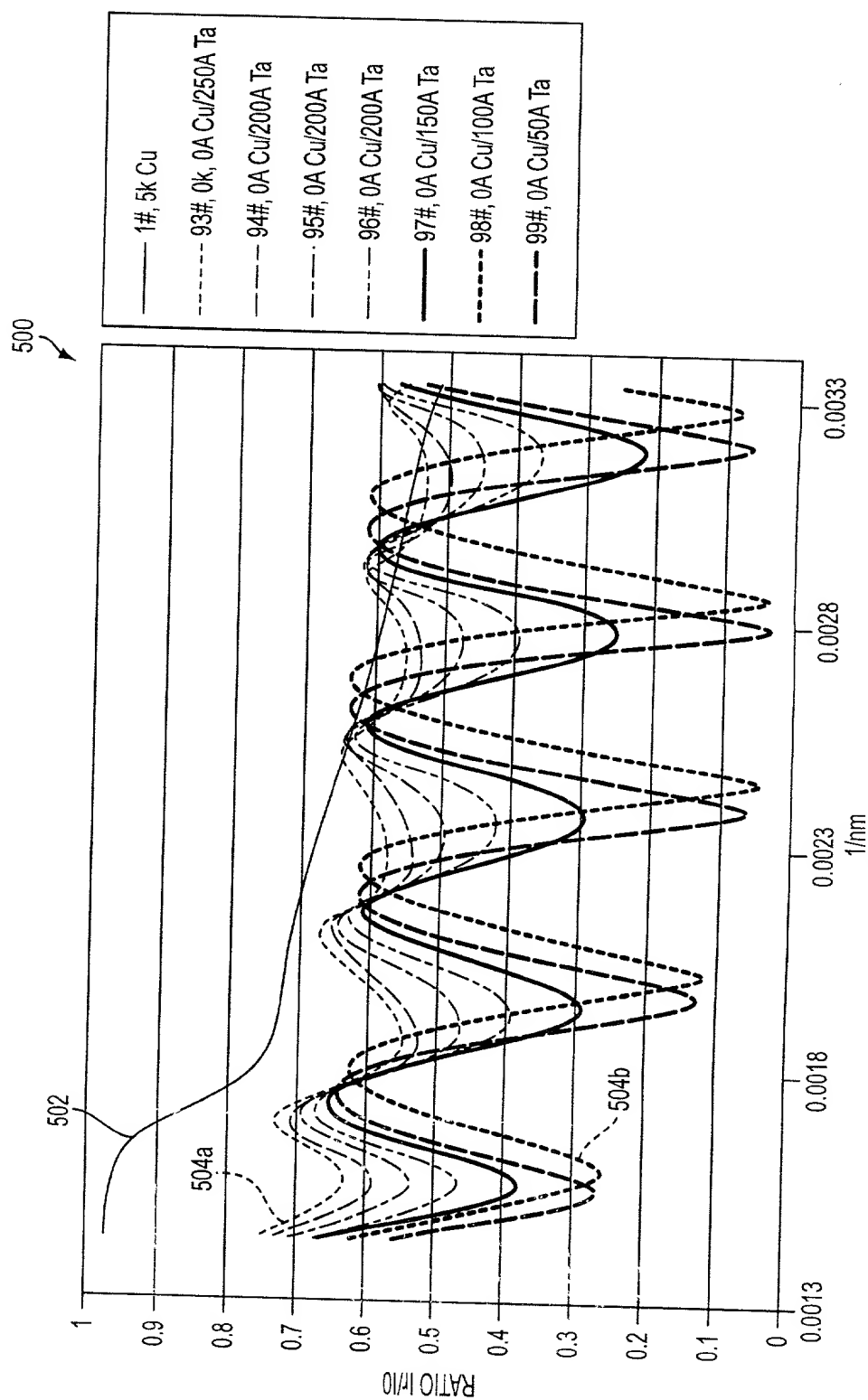


FIG. 5

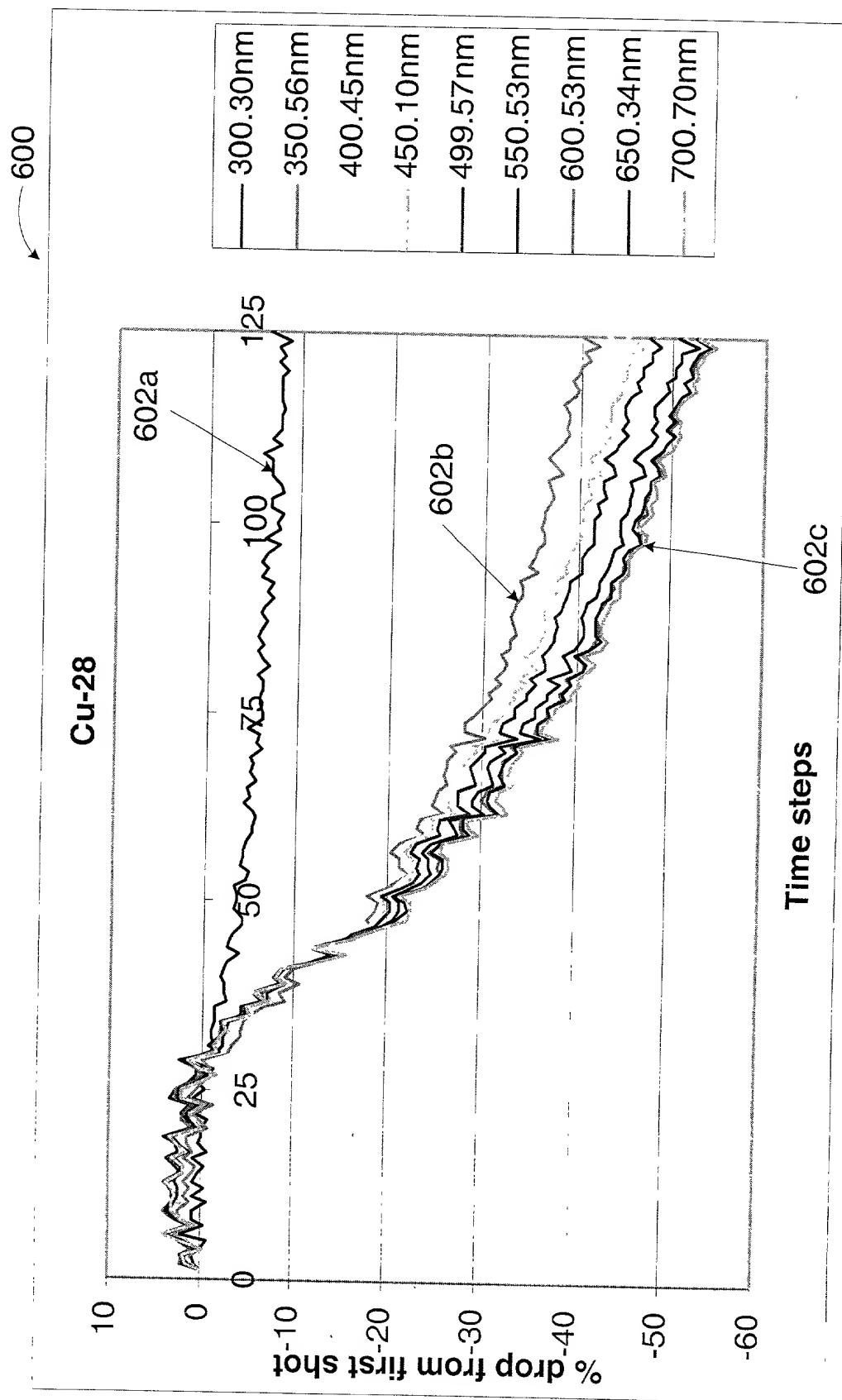


FIG. 6

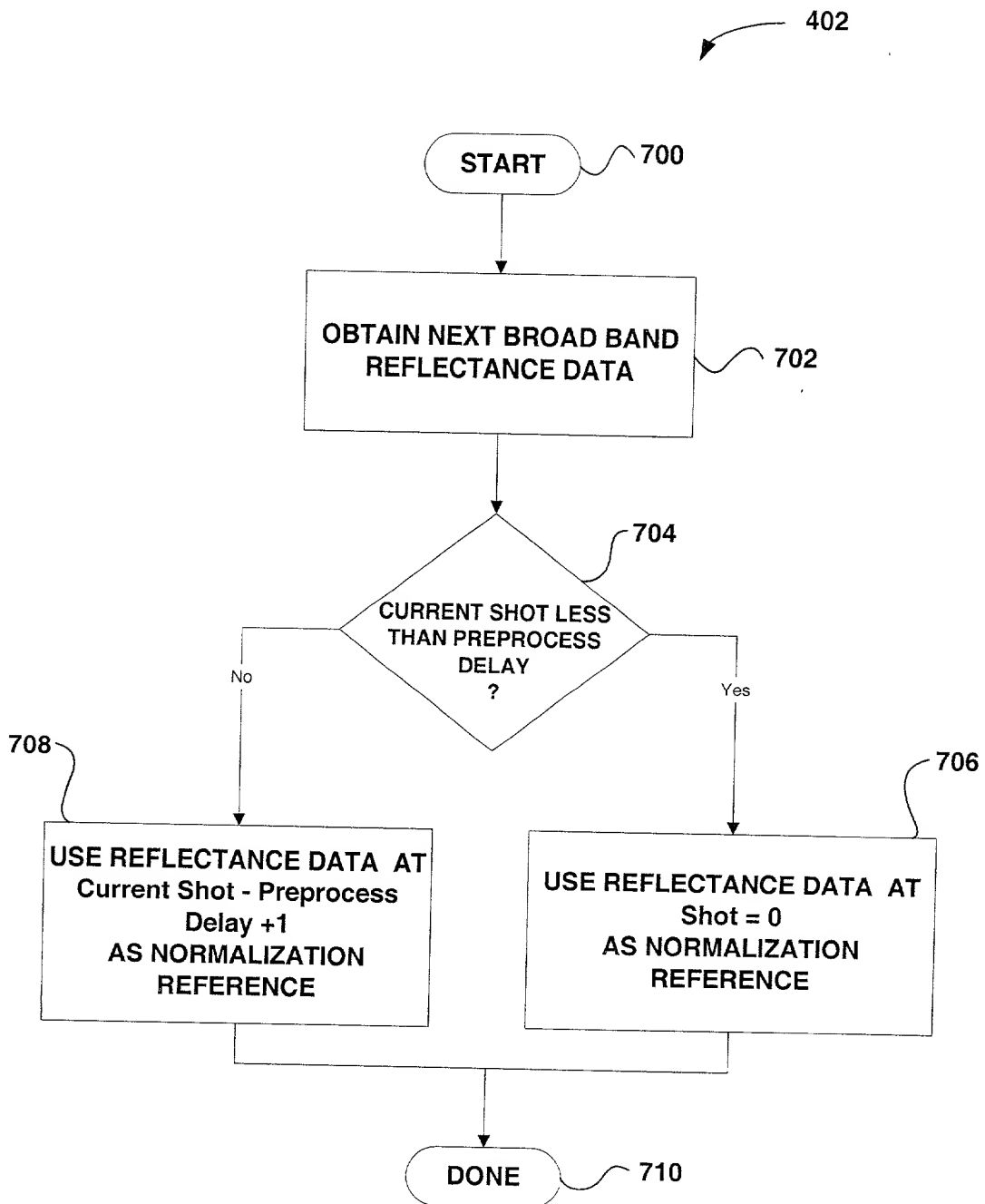


FIG. 7

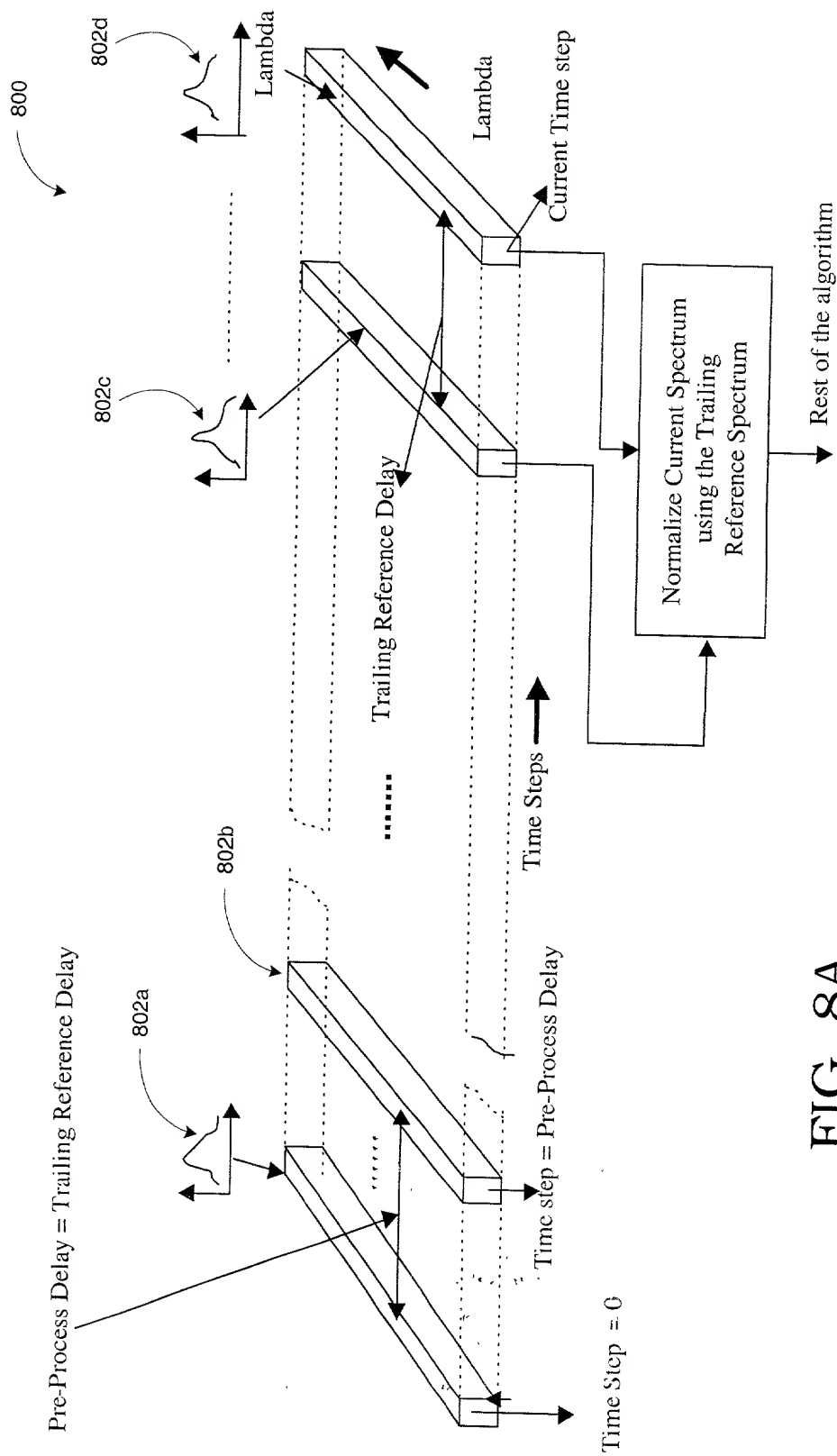
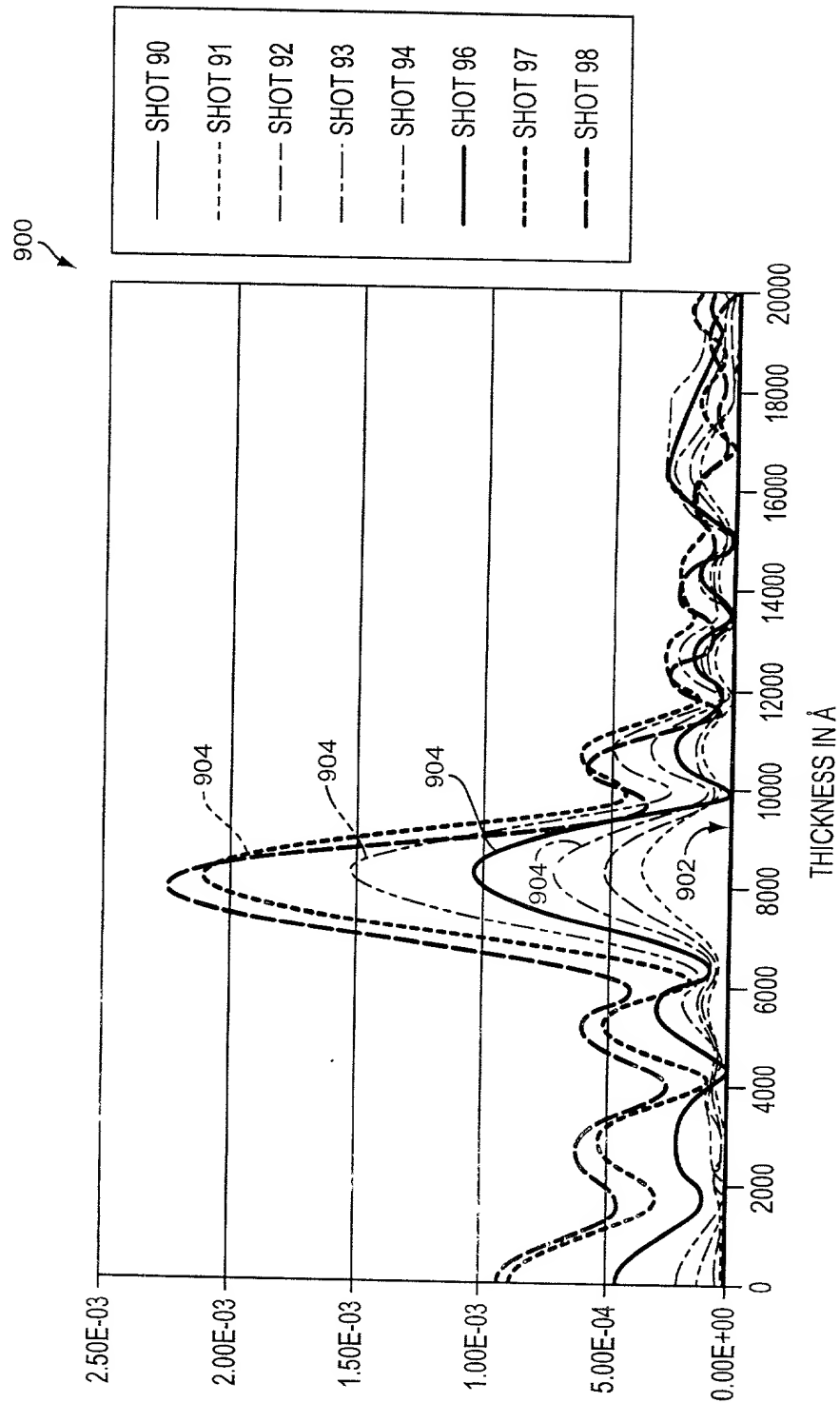


FIG. 8A



THICKNESS IN Å

FIG. 9

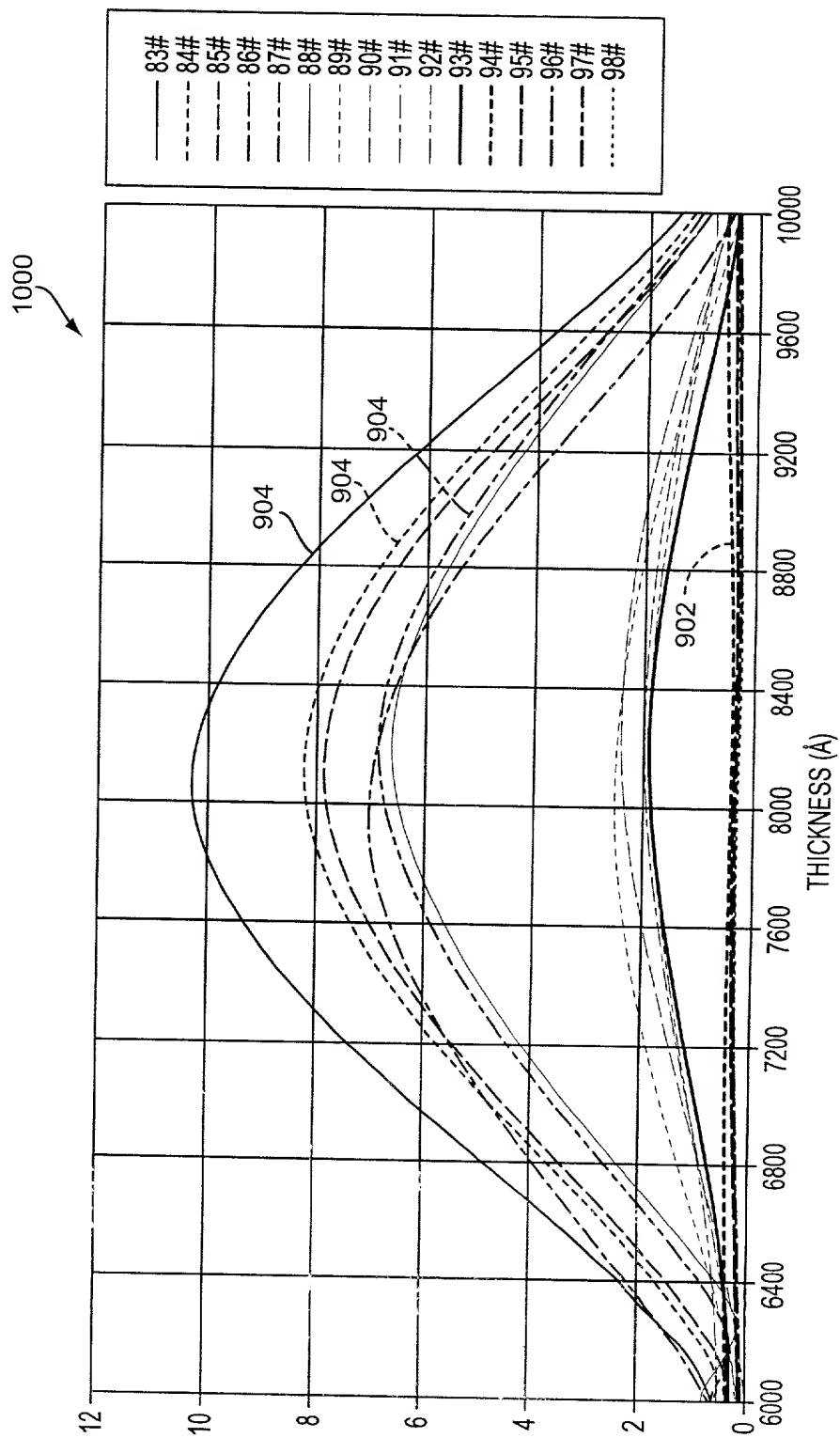


FIG. 10

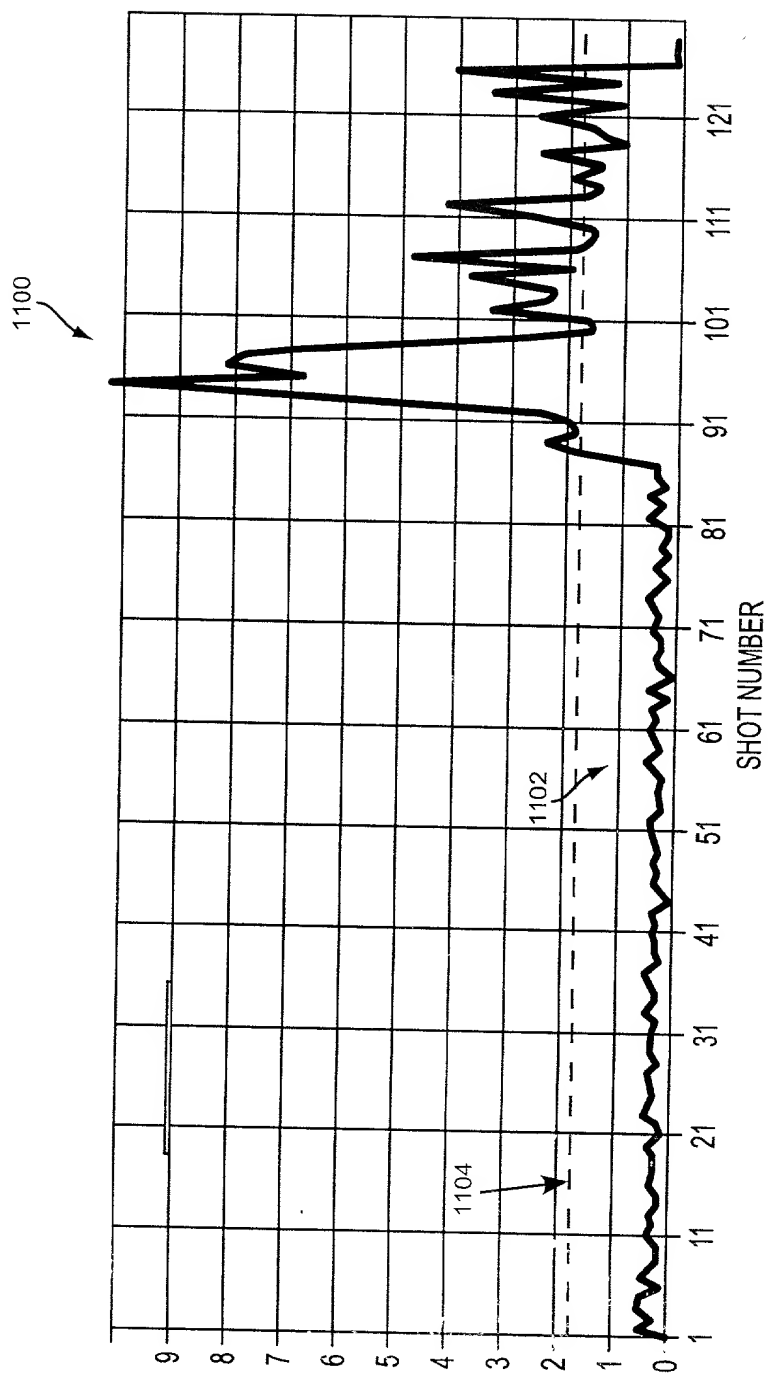


FIG. 11

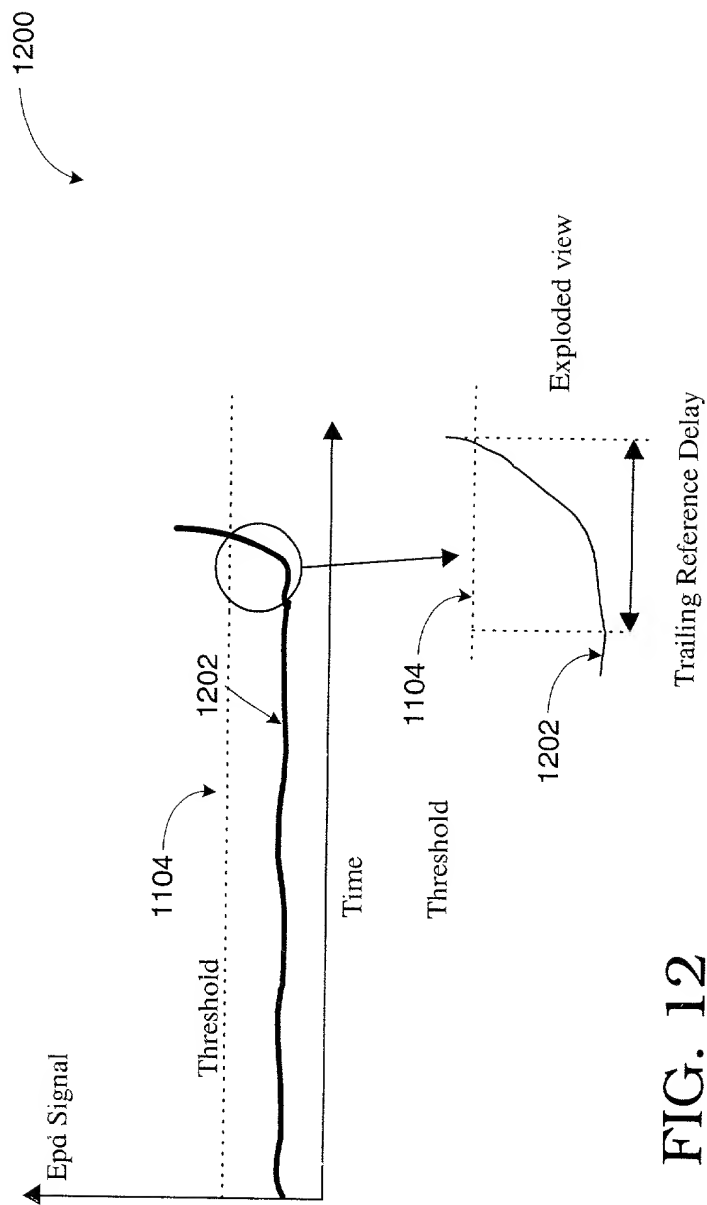
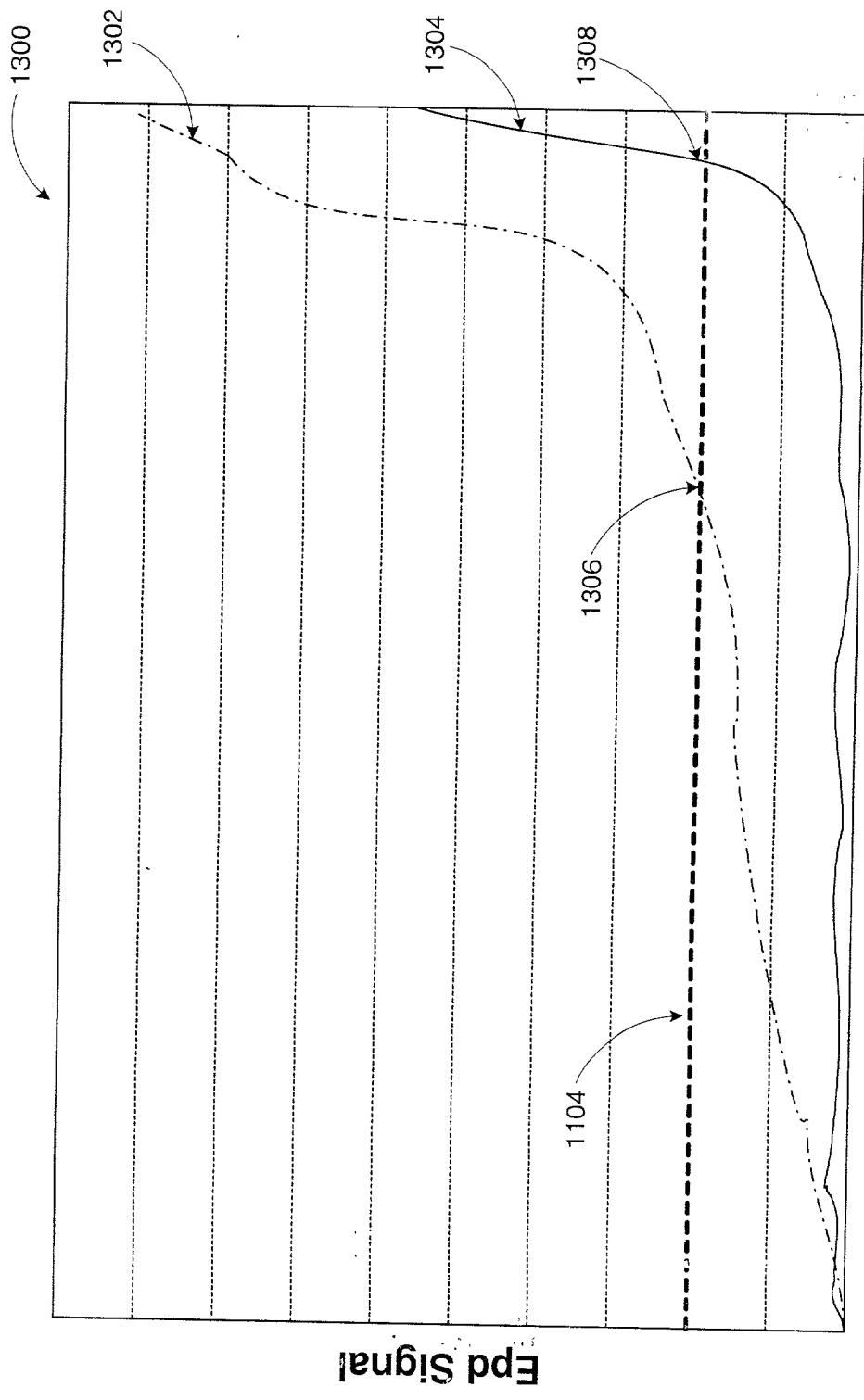


FIG. 12

FIG. 13 is a graph of Epd Signal versus Time. The graph shows a solid line 1300, a dashed line 1302, and a dotted line 1304. A horizontal dashed line 1104 is also shown. The solid line 1300 starts at a high value, decreases, and then increases. The dashed line 1302 starts at a high value, decreases, and then increases. The dotted line 1304 starts at a high value, decreases, and then increases. The horizontal dashed line 1104 is at a constant value.



Time

FIG. 13